



DETERMINATION OF ANILINE POINT

ASTM D 611 - NFM 07021 - IP 2 - ISO 2977

The Automatic Aniline Point Tester determines the aniline point of petroleum products and hydrocarbon solvents according to ASTM D611/IP2.

The equipment covers Method A for transparent samples, Method B for dark samples, Method C & D for volatile products and Method E.

This compact and easy to use unit detects from clear to dark samples by infrared cells detector. Both sample and aniline are hermetically sealed in a 2ml vial, placed in the heating chamber and stirred during the test.

The risk of contamination is significantly reduced due to no contact between the operator and the aniline. Tester under TOTAL license.

CHARACTERISTICS

- Detection of clear to dark samples by I-R detector and fibre optic
- No manipulation of aniline and no risk of contamination by vapours
- Selection of temperature range (-30°C to 20°C, 20°C to 50°C, 50°C to 150 °C)
- Low sample volume
- simple operation and compact unit

SPECIFICATION

The automatic Tester incorporates an insulated and temperature controlled aluminium block, stirrer, fibre optic and infrared cell detector, hermetically sealed 2 ml vials, sample temperature thermocouple, regulation and digital display of temperature, status LEDS, analogue signal meter, memorization regulation and latest aniline point temperature, low and high temperature safety